Attorney Docket No.:

DEX-0113

Inventors:

Yang et al.

Serial No.:

09/700,770

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This listing of the claims will replace all prior versions and listings of claims in the application:

## Listing of the claims:

Claims 1-8: (canceled)

Claim 9: (previously presented) A method for detecting the presence of lung cancer in a patient comprising:

- (a) measuring levels of a polynucleotide comprising SEQ ID NO: 2, 4, 5 or 6 in a sample of cells, tissue or bodily fluid obtained from the patient; and
- (b) comparing the measured levels of the polynucleotide in the patient with levels of the polynucleotide in a sample of cells, tissue or bodily fluid obtained from a normal control, wherein an increase in levels of the polynucleotide in the patient as compared to levels of the polynucleotide in the normal control is associated with the presence of lung cancer.
- Claim 10: (previously presented) The method of claim 9 wherein the polynucleotide comprises SEQ ID NO:2.
- Claim 11: (previously presented) The method of claim 9 wherein the polynucleotide comprises SEQ ID NO:4.
- Claim 12: (previously presented) The method of claim 9 wherein the polynucleotide comprises SEQ ID NO:5.
- Claim 13: (previously presented) The method of claim 9 wherein the polynucleotide comprises SEQ ID NO:6.

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Claim 14: (previously presented) The method of claim 9 wherein the sample is cells.

Claim 15: (previously presented) The method of claim 9 wherein the sample is a tissue.

Claim 16: (previously presented) The method of claim 9 wherein the sample is a bodily fluid.

Claim 17: (previously presented) The method of claim 16 wherein the bodily fluid sample is selected from the group comprising blood, urine, saliva and bodily secretions.

Claim 18: (previously presented) The method of claim 17 wherein the blood sample is selected from the group comprising whole blood, plasma and serum.

Claim 19 (new): The method of claim 16 wherein the bodily fluid sample is blood.

Claim 20 (new): The method of claim 16 wherein the bodily fluid sample is urine.

Claim 21 (new): The method of claim 16 wherein the bodily fluid sample is saliva.

Claim 22 (new): The method of claim 16 wherein the bodily fluid sample is a bodily secretion.

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Claim 23 (new): The method of claim 17 wherein the blood sample is whole blood.

Claim 24 (new): The method of claim 17 wherein the blood sample is plasma.

Claim 25 (new): The method of claim 17 wherein the blood sample is serum.